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ABSTRACT

An analysis is presented of the Illinois Public Community College Unit Cost Study for Fiscal Year (FY) 1980, an annual study using basic enrollment and cost data supplied by college for each instructional area offered. After introductory material, including study highlights and a glossary of terms, district and school data are provided on net instructional cost, full instructional cost (including building repair and depreciation), and total institutional cost (including instructional, research, and public service costs) per student credit hour. Information is then provided on unit costs for educational support services and other indirect costs under seven categories; i.e., academic administration and planning, learning resources, student services, data processing, general administration, auxiliary services, and general institutional support. Next, net instructional cost per student credit hour is analyzed by district for the following instructional categories: * general academic and baccalaureate, business and public services technologies, technical occupations, health technologies, remedial development, adult basic/secondary education, and general studies. . Finally, instructional costs for FY 1980 are compared with costs for the previous ten years and sample unit costs are provided by instructional area and cost category. Appendices offer data on total cost per college by functions and cost category and instructions for completing the 1980 unit cost study. (HB)

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FY 1980 UNIT COST ANALYSIS
FOR THE
PUBLIC COMMUNITY COLLEGES OF ILLINOIS

Illinois Community College Board 3085 Stevenson Drive Springfield, Illinois 62703 Telephone: (217) 786<6000 December 1980

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Illinois Community College Board

FY 1980 UNIT COST ANALYSIS FOR THE PUBLIC COMMUNITY COLLEGES OF ILLINOIS

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PREFACE

This recort consists of an analysis of the Illinois Public Community College Unit Cost Study for FY 1980. The Illinois public sommunity colleges have been engaged in a uniform statewide Unit Cost Study since 1969. This cost study is uniform from college to college orimarily because all community colleges use the ICCB Uniform Accounting Procedures Manual and the cost study procedures in the ICCB Unit Cost Manual. The data submitted by the colleges are end-of-year financial data and mid-term enrollments. The Unit Cost Study is processed by computer programs at the ICCB Office. The parts of the Unit Cost Study which pertained to the detailed aspects of the various cost areas of each community college were distributed to each of the colleges earlier this year and are not included in this analysis. The unit cost data in this report provide an analysis of each of the cost areas and instructional disciplines by state averages, by community college districts, and by dommunity colleges.

A brief explanation of each of the various tables is provided within this report.

Ivan J. Lach Associate Director for Planning, Research and MIS Services

HIGHLIGHTS OF THE FY 1980 COMMUNITY COLLEGE UNIT COST ANALYSIS

- 1. The state average unit cost measures used in this study for FY 1980 were \$65.89 for net instructional cost, \$68.19 for full instructional cost, and \$72.01 for total institutional cost. (See pages 7 and 8 for details.)
- The FY 1980 state average instructional cost of \$65.89 per semester credit hour in the 51 public community colleges of Illinois was an princrease of \$3.34 (5.5%) from the FY 1979 state average of \$62.45 (see pages 13 and 14 for details).
- 3. The state average costs per semester credit hour for educational support services in the public community colleges of Illinois during FY 1980 were as follows: academic administration and planning (\$3.26), learning resources (\$2.79), student services (\$5.67), data processing (\$2.10), general administration (\$4.35), auxiliary services (\$3.31) and general institutional (\$3.38). (See pages 9 and 10 for a detailed report by college:)
- 4. The FY 1980 community college cost study analyzed unit costs by the seven instructional categories which are utilized for state funding purposes. The differential funding for these seven categories is based on the differential unit costs. The state average unit costs; without State Community College of East St. Louis, for each of these areas were: General Academic and Baccalaureate (\$69.51); Business & Public Services Technical (\$64.78); Technical Occupations (\$77.75); Health Technical (\$101.42); Remedial Developmental (\$65.21); Adult Basic Education and Adult Secondary Education (ABE/ASE) (\$43.77); General Studies (\$49.25); all instructional areas (\$65.71). (See pages 11 and 12 for details.)
- 5. This report shows the unit cost data for each community college in Illinois for each year from FY 1970 through FY 1980. The ICCB unit cost study which has been conducted for eleven years for all public community colleges in Illinois is the most comprehensive cost study that is available for any community college system in the nation. (See pages 13 and 14 for details.)

BASIC UNIT COST, DEFINITIONS

ALLOCATED COSTS: These are indirect costs which cannot be assigned to a particular instructional area by the college and, hence, must be allocated to each of the instructional areas by the Unit Cost Program. Examples of allocated costs are building rental and general administration.

CREDIT HOUR: This is the basic output measure used in the Unit Cost Study. It is defined to be one student taking one semester credit hour of course work. Colleges using the quarter system convert quarter credit hours to semester credit hours by using a factor of two-thirds.

DIRECT COSTS: These are costs which are directly assigned to each instructional area by the college. These costs include instructional salary and cost of supplies and other materials used in that area.

DISCIPLINE AREA: This is an instructional category which is identified by a two-digit HEGIS coding. For example, a HEGIS Code of 1700 identifies the mathematics discipline area.

EDUCATIONAL SUPPORT,—SERVICES COSTS: These are costs for educational services such as the library, student services, and data orocessing which are reported in the Unit Cost Study as indirect costs and are allocated to the various instructional areas by the Unit Cost Study Program.

FUNCTION: __In the Unit Cost Study, the basic functions of a community college are divided into instruction, organized research, and public service. A unit cost is calculated for each of these basic functions.

HEGIS: This is a coding system utilized nationally for the Higher Education General Information Survey which identifies sources by instructional discipline and subject areas:

INDIRECT COSIS: These are costs which cannot be directly assigned to a particular instructional area by the college and are reported in total amount and then allocated by a Unit Cost Study Program. Examples of indirect costs are: student services, operation/maintenance, and general administration.

SUBFUNCTION: In the Unit Cost Study, a subfunction refers to a subcategory of the instructional function. The subfunctions are: baccalaureate, occupational, remedial/developmental, general studies, and review of vocational skills.

SUBJECT AREA: This is a classification of courses based on the four-digit HEGIS coding. For example, a HEGIS Code of 1702 identifies statistics within the mathematics discipline.

UNIT COST: In the cost study, the term "unit cost" is used to mean the cost in dollars per student semester credit hour of instruction within a given function, subfunction or discipline area or for a given cost category.

INTRODUCTION

The Unit Cost Study is an annual project involving the direct participation of all public community colleges in Illinois. Each college provides basic data on course offerings, enrollments, and costs to the Illinois Community. College Board staff, who in turn check the data for consistency with apportionment claims and financial reports and then compile the various reports of the Unit Cost Study via computer programs.

The Unit Cost Study provides the Illinois Board of Higher Education and the Illinois Community College Board with information necessary to carry out the planning and coordination functions and serves the individual community colleges as a tool in local planning, evaluation, and management. The study also provides basic cost information for determining the credit hour rates, which are the basis for state financial support to public community colleges in Illinois. In addition, the Unit Cost Study is an accountability report to the citizens of Illinois as well as the citizens of each public community college district.

Every effort was made in the design of the Unit Cost Study to reflect comparability among the colleges. The effective implementation of the Uniform Accounting Procedures Manual by the colleges establishes reasonable consistency within classifications. In addition, the ICCB developed a Unit Cost Study Manual which explains the detailed procedures to be followed in conducting the Unit Cost Study. Detailed descriptions and definitions of the basic functions and costs are contained in the ICCB Unit Cost Study Procedures Manual and are used by each community college. Nevertheless, caution must be exercised in making direct comparisons between colleges. Environmental characteristics and variances among the public community colleges are great and must be taken into consideration when comparing costs. Examples of some factors which contribute to higher unit costs are higher faculty salaries, a high proportion of vocational curricula, and lower enrollments.

The Unit Cost Study makes use of basic enrollment and cost data supplied by each college for each instructional area offered. These data include mid-term enrollment, course credit in semester hours, and direct cost for instruction and other departmental costs such as contractual services, supplies, travel, and capital outlay. These data are furnished by each community college on 80 column punch cards.

The indirect costs are also reported by each college on punch cards in total dollar amounts. The Unit Cost Study computer program then allocates these indirect costs to each function on the basis of FTE personnel and to each instructional area on the basis of the proportion of standent credit hours generated in the given instructional area to the total student credit hours generated by the college.

The Unit Cost Study for the Illinois public universities has several significant differences from the Unit Cost Study used in the Illinois public community collegs, which make comparisons between unit costs at the public universities and community colleges difficult and often invalid. The public universities use "10th-day" enrollments in their Unit Cost Study which are higher (thereby making the unit costs lower) than the mid-term enrollments in the community colleges.



It is estimated that "loth-day" enrollments in the community colleges would be from 4% to 7% more than "mid-term" enrollments. This additional (loth-day) enrollment would reduce the unit costs per student credit hour by almost the same percentage. Several other differences exist in the allocations, definitions, and unit cost procedures. For example, only state appropriated funds are used in the unit cost study at the universities, and the procedure of allocating costs between the lower division and upper division courses at the universities introduces some gross inequities for comparison of costs at the lower division level. In addition, the community colleges and the public universities have significantly different missions and serve a significantly different student clientele. Hence, a direct comparison of unit costs between the community colleges and the public universities would tend to be inaccurate because of the many limitations and the number of differences which would have to be taken into account.

UNIT COSTS SHOWING FULL INSTRUCTIONAL COST AND TOTAL INSTITUTIONAL COST BY DISTRICT

The most common measure of unit cost used in this report is <u>Net Instructional Cost</u>. This is the measure used in the state funding formula as well as for most comparative analyses. However, two other important unit cost measures are calculated in the cost study. These two measures are <u>Full Instructional Cost</u> and <u>Total Institutional Cost</u>.

Table 2 on page 3 shows these costs in addition to net instructional cost for each community college district. 'The columns to 'the right' of Net Instructional Cost show "Other Costs," which include the chargeback costs for sending students to other community colleges and the 80% federal share of workstudy students, building remodeling and renovation costs, and building depreciation costs. These three costs added to Net Instructional Costs generate Full Instructional Cost. Full Instructional Cost represents the total cost of the function of instruction within each district. In addition to the function of instruction, community colleges have two other major functions, those being public service and organized research. It must be pointed out that organized research is generally a very minor function in the community colleges. However, public service is generally a very major function. The unit costs for each of these two functions are shown. The Total Institutional Costs in the last *column reoresents the sum of the Full Instructional Costs, organized research costs and the public service costs. Although these costs are shown per student semester credit hour, it must be noted that organized research and public service functions do not produce any student credit hours. The unit "student credit hour" is an output measure of instruction used in this report and is defined as one student taking one semester credit of coursework. (Colleges on the quarter system convert quarter hours to semester hours by using a factor of 2/3.) Total dollar costs for each of these categories are shown in Table 10 in Appendix A of this report.

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COMPARISON OF THE AVERAGE STATEWIDE COMMUNITY COLLEGE COSTS PER STUDENT CREDIT HOUR BY TYPE OF COST AND FUNCTION (FY 1980)

Type of Cost	Statewide Average Cost Per Student Credit Hour For All Community Colleges	Statewide Average Cost Per Student Credit Hour Without SCC
NET INSTRUCTIONAL COST Other Cost Building Repair Building Depreciation FULL INSTRUCTIONAL COST Organized Research Public Service TOTAL INSTITUTIONAL COST	\$65.89 1.29 0.17 82 \$68.19 0.07 3.75 \$72.01	\$65.71 1.21 0.17 • .83 \$67.93 0.07 3.73 \$71.73

1

Page

FY 1980 UNIT COST ANALYSIS --- TOTAL COST PER STLOENT CREDIT HOUR BY LOLLEGE

	Dist. No.	College	,	Total Student Credit Hours	Net Instruction Costs	Other Costs	Bullding Repair Costs	Building - Depreciation - Costs	Full : Instruction Costs	Organi zed Resear ch Costs	Public Service Costs	Total Institution Costs
	501	Kaskaskia		41,279	\$78.99	\$ 2.46	\$0.00	\$0.72	1 82.18	to 00	4 1 60	4 03 34
	502	DuPage ,		250,246	74.88	0.56	0.00	0.90	16 35	, 0.00	\$ 1,59 3 51	\$ 83.77 79.86
	503	Black Hawk	•	(149,601)	* (70.06)	(1, 13)	(σ, ω)	(0 00)	(/1.19)	(0.00)	(8 33)	(79 53)
		Black Hawk Q, C,		129, 107	68.35	1.24	0.00	0.00	69,60	0.00	9.07	78 61
		Black Hawk East		20,494	80:78	0.46	0:00	0.00	81 25	0.00	371	84.97
	504	Triton		250, 350	74.54	0.83	• 0.00	0.32	75 69	0,00	- 4.48	80.18 *
	505	Paikland		117,605	82,49	0.55	-0.00	. , 1.69	84.73	L L	*1 20	, 86.62
	506	Sauk Valley		- 49,681	65.72	3.81	0.00	1.43	<i>1</i> 0.96	0.00	0 61	71.58
•	507	Danwille		60,475	73.62	2.07	0.00	1.93	71.62	b.00 ^.	0.53	· 18 16
	508	City Colleges of Chic	cago	(1,671,337)	(55.89)	$(1.29)_{i}$	(0.00)	(0,80)	(5 <i>7</i> ,99)	(0.12)	' (1 01)	(59.13)
e		Kennedy-Kling		147,244	78:68	1.29	0.00	1 1 22	81 20	0.12	0.36	81.68 '
		1,000	•	102,669	. 72.16	1.29	0.00	0.39	73,86	0.04	1.76	. 75.61
		Malcolm X	•	113,571	19,33	1.29	0.00	0:99 °	81.62	0.58	0.08	82.29
		Truman		126, 198	63.68	1.25 .	0.00	1 85	66,80	" 0.04	1 78	65 63
		Olive-Harvey		87,319	74.75	1.29	0.00	3,34	19.39	• 0.27	0.04	79.70
		Daley Wright * • •		80,530	65,57	1.29	0.00	3,51	70.38	0.65	0 04	71.08
		Urban Skills.	1	124,320	67.47	1.29	0.00	0.28	69.05	0.04	0.09	69.18
		* City-Wide		811,045 78,441	40.85	1.29	0.00 ′	0,20	42,35	0.03	0.40	42.99
~	509	Elgin		78, 765	51.67	1.29 2.48	0.00	0,00	• 52.97	0.05	9 12	62.14
الرج عي	"ร์เอ์ `	Thurnton		125,036	68.91 58.93	0.38	0.09 0.00	0.50 2.86	/2.00	0.00	21.11	93.12
	511	Rock Valley .		105,820	61.53	0.84	0.12	0.79	62.17	0 00	8.72	70.89
•	512	Win, Rainey Harper		215,272	65.00	0.92	0.12	0.78	63, 2 9 • 66, 93	0 00	10.16	73.45
	513	Illinois Valley		70, 309	65.58	1.38	0.83	0.56		0.00	2 01	€8.94
	514	Illinois Central		165,319	76.32	0.35	0.19	11.45	, 68. 37 78. 3 2	0,00	2.83	71.20
	515	Prairie State		85,068	73.06	0.69	0.57	0.82	75.16	0 QO 0,00	4.97	83.29
	516	Waubonsee		66,709	72.57	0.00	0.04	0.00	72.6t		.* 3 .74	` 78.91
	517	Lake Land	•	1.3, 392	71.92	1.54	0.00	1.04	74.50	0.00 u.00	2.26 0 83	74.88 75.3 3
_	.518	Sandburg "		43, 314	77.18	0.84	0.00	1.62	√ 79.64	0.00	0 17	75.55 80-41
	519	Highland .		52,278	56.82	1.37	0.00-		. 60.16	0.00	≈ 17.53	77.69.
	520	Kankakee .		53,268	* 73.82	2.07	4.51	1.96	83 05	0,00	10.80	93.85
	521	Rend Lake ~		58,510	65.88'	1.62	1.19	0.93	69.63	0.00	9.25	78.88
	522	θell é ville		153,060	66.52 .	0.63	0,00	0.33	67.49	0.00	6.73	74.23
	523	Ki shwaukee		49,089	67.17	0.80	0.00	0.98	68.96	0.33	2 17	73.07
	524	Moralne Valley		156,959	62.99	0.88	0.14	0.84	64.85	0.00	3,99	८₿ 85
	525	Joliet		169,928	67.83	0.67	0.00	0.00	68.50	0.00	`, 5.96	74.47
	526	Lincoln Land		89,314	81.03	0.94	1.27	0.97	84.22	0.00,	2.28	86.50
	521	Morton		48,092	83.39	2.37	0.00	1.01	80.78	0.00	0 70	87.48
_	528	MCHENTY ' `	4	47,209	65.22	2, 19	0.00	0.66 ~	68.07	0 00	8.01	76.08
	.529	-Illinois Eastern -	•	(155,453)	(57.16)	(1.49)	(0.00)	(0.00)	(58.64)	(0 00)	(2. 9 5)	(61.60)
		Lincoln Trail		31,127	56,72	1.48 °	0.00 '	0,00	58.20	0.00	1.38 °	- 59. 58
		Olney Contral		42,387	47.28	2.67	0.00	0.00	49.96	0.00	0 92	50. 8 9
		Wabash Valley		53,544	71.67	1.21	0.00	0.00	12.88	0.00	5.5 9	78.48
	6.70	Frontler		28,395	44.97	0.25	0.00	0.00	45.23	0 00	2.74	47. 98
_	530 .	John A. Logan	•	, 51,460	64.14	,0.14	2.53	1.28	68, 1 0	0ω.	4.41	12.5l
	531	Shawnee!		31,885	57,57	0.77	0.00	2.26	60.61	0.00 、	0.47	6 1,08
		Lake County		140,342	73.29	1.25	0.00	1.56	76.10	0.04	1.76	77 . 91
	533 534 ^	South east ern Spoon River		51,212	55.48	0.86	0.00	0,95	5/430	1,44	0.78	59.53
•		Oakton		33,592	95.39	0.00	U.00	0,00	95. <i>3</i> 9	0.00	0 54	95.93
		Lewis & Clark	٠,	122,198	J9,44	4.35	0.00	. 0.00	83.79	0.00	10.0 6	93. 88
		Richland		73,152 32,436	73.15	1.02	. 0.52	0.50	76.07	0.00	7.45	83.53
	539	John Wood •		44,516	. 94.44 72.73	2.05 1.99	2,60 0,08	0.00	99.09 74.8 1	0.00	3.92 2.52	103.02 * 77 4 3 5
		STATE WITHOUT SCC - 6	01	5,231,531	65.71	1.21	0.17	0.83	61.93	0.07	3.75	71.73
		SCC - East St. Louis		31,137	96.34	15.89	0.00		112.23	0.00	7.22	119.46
		TOTAL STATE		5,262,668	\$65.89	\$ 1.29	\$0.17	\$ 0.00 \$0.82	\$ 68.19	\$0.07	\$ 3.75	\$ 72.0l
		o City Colleges uding CUSI	•		· \$20_03		•	• •		- :		•

AN ANALYSIS OF UNIT COSTS FOR EDUCATIONAL SUPPORT SERVICES AND OTHER ENDIRECT COSTS

'Table 3 below shows a summary of the FY 1980 costs per student credit hour for each of the educational support areas for all colleges, and all colleges without State Community College (SCC). State average unit cost without SCC is used in the State's funding formula for the community college system because. SCC is funded seperately. Table 4 on the next page shows an analysis of the indirect costs which are allocated to instruction on the basis of student credit hours by each community college. . These indirect costs include learning resources, student services, data processing, general administration, and general institutional services. Academic administration and planning costs are costs above the departmental level that can be directly applied to an instructional subfunction such as baccalaureate but not to an individual department. For example, the salary for the Dean of Transfer Education would be included here. The cost for auxiliary services (bookstores, food services) in the Unit Cost Study represents only the deficit that a college experiences in providing these services. The state average cost per student credit hour of instruction for all of the educational support services was \$21.89 or approximately one-third of the state average net instructional cost per student credit hour:

Table 3

SUMMARY OF FY 1980 STATE AVERAGE COSTS PER STUDENT CREDIT HOUR FOR EDUCATIONAL SUPPORT SERVICES IN ILLINOIS PUBLIC COMMUNITY COLLEGES

		- 4	Total State	State Average Cost
	Educational Support	•	. Average Cost	without SCC
	Academic Administration and Learning Resources. Student Services Data Processing. General Administration Auxiliary Services (subside General Institutional		\$ 3.26 2.79 5.67 2.10 4.35 0.31 3:38	\$ 3.23 2.78 5.64 2.11 4.33 0.31 3.34
•	TOTAL		\$21.89	\$21:74

Illinois Community College Board Table 4 FY 1980 UNIT COST ANALYSIS BY EDUCATIONAL SUPPORT ANEAS FOR EACH PUBLIC COMMUNITY COLLEGE IN Illinois

. ,	•			•						•
	. •		Academic	1.40.4-104	Cala Janah	Oako	Cuparal	Aug IIIana	General	Total
Oist.		Student - Hours	Administration and Planning	Learning Resource	Student Services	D at a Processing	General Administratio	Auxillary Auxillary	tastitut lon	Allocated
<u>No.'</u>	Cot lege	nodrs	diki ridikiling	Wegodice_	SCI VICES	1100,033114	NGMITH SCIUCIO	II - SCIVICES		3
501	Ka sk askia -	41,279	\$ 4,42	\$3.76	\$ 5.45	\$3.32	\$3.93	\$0.90	+ \$629	128.10
502	Dul'age	250,246	3.59	5.26	5.83	3.38	, 5.92	¹⁴ 0.00	1.96	1 25.96
503	81 ack Hawk	(149,601)	(4.61)	(2.72)	(4.02)	(3.32)	(3.11)	(0.00)	(2.52)	(20.31)
207	" Black Hawk Q.C.	129,107	4,03	2.61	4.11	3 65	2.88	ົ່ ນ .ເທ	. \ 2.36	19.66
	Black Hawk East	20,494	8.24	3.41	3.45	1.19	4.56	_′0.00	₹.54	24 40
504	Triton	- 250,350	4.41 -	4.19	5.28	2.80	2.62	1.24	6.46	26.97
505	Parkland '	117,605	1.68	5.11	• 5.54°	1.79	4.28	0 00	8 93	21.35
506.	Sauk Valley	69,681	· 2.91	, 2,88	5.16	1.81	5.37	0.00	1.48	19.64
507	Oanville .	. 60,475	2.25	. 2.99	7.73	1.91	5. 18	0.00	3 93	24 02
508	Chicago District	(1,671,337)	(3.25)	(1.49)	(6.13)	(1.56)	(5.10)	(0 00) -	(1 96)	(19.52)
	Kennedy-King	147,244	. 3.14	2.21	9.27	1.21	2.80	0.00	1.59	20.25
•	Loup	102,669	2.70	2.94	8.66	1.21	2.92	0.00	1.35	19:80
•	Malcolm X	113,571	3.46	R 2.53	8.00	1.27	3.82	0.00	4.00	23.11
ē.	Ercunari'	126,198	3.23	1.72	6.33	1.19	231	0.00	2.08	16.88
	Olive-Harvey	87,319	5.29 ', "	3.17	10.37	1.17	2.71	0.00	1.48	24.21
•	Dalley	80,530	4.27	`2.62	6.16	1.14	2.26	0 00	1 47	17.95
	Welght	124,320	3.08	2.70	6.70	1.20	2.20	0.00	1.41 *	17.32
	Urban Skills	811,045	2.32	0.66	4.61	1.94	7.63	0.00	1.32	18.51
	City-Wide -	78,441	10.32	/ 0.04	3.98	1.16	2.62	0.00	8.91	27.05.
509	Elgin '	78,765	6.34	3.52	4.58	1.42	2.57	0.54	3.74	22.73
510	Thornton	125,036	0.84	2.04	5.62	2.25	2.87	$0.\omega$	1 62	15.27
511	Rock Valley	105,820	3.43	3.04	4.57	1.18	3.57	0.76	1.927	. 18 50 -
. 512	wm. Rainey Harper	· 215,272	• 2.48	3.56	4.67	1.73	3.10	0.34	2 19	18.69
513 '	' Illinois ∀alley	70,309	1.98		→ 4.32	0.93	3.35	0.48	3.33	17.54
514	Illinois Central	165,319	2.09	2,85	4.88	1.73	4.04	0.31	4.49	20.43
515	Prairle State	88,068	3.63	2.56	8.84.	. 1.65	4.05	0.00	4.67	25.43
. 516	Waubonsee	66,709	8.95	3.66	3.21	5.27	6.57	0.93	0.00	28.61
517	Lake Land	73,392	2.42	2.88	4.29	1.86	3.10	0.00	4.15	18.72
518	Sarutturg	43,314	6.98	3. 78	7.07	2.83	4.68	7 0.00.	5.42	30 80
519	Highland	52,278	3.36	2.04	6.32	1.28	3.27	0 00	2.62	, 18.90
520	Kankak es	53,268	2.59	3.75	6.41	3.74	5.98	0.41	2,58 5,08	25.50
521	Rend Lake	53,510	3.90	2.34	3.62	0.47	4.02	0.00		19.45 19.32
522	B e lleville	153,060	3.27	2.26	5.21	3.63	2.74	0.10	2.08 2.12	19.28
523	Kishwaukee	49,089	4.16	1.78	5.75	1.99	3.47 3.04	0.00	3.96	24.53
⁸ 524	Moraine Valley	156,959	2.78	3.30	6.13	5.30 2.43	2.96	0.00	4.86	17.74
525	Joilet	169,928	1.31	2.07	4.09	1.73	4.60	0.72	4.57	28 27
526	Lincoln Land	. 189,314	4.95	4.54 3.11	7.14 6.76	2.89	5.65	2 01	3 57	25.28
527	Morton	48,092	1.26	6.15	6.11	1.97	6.45	0.82	3 63	28.57
528	MdHenry	47,209 (155,453)	· 3.41 (1.76)	(1.52)	, (4.41)	(0.62)	(3.48)	(0.70)	(5.16)	(17.58)
529	Illinois Eastern Lincoln Trail	31,127	l.5l	1.63	3.39	0.47	3.55		2.47	14.03
٠,		42,387	1.85	1.18	4.74	0.18	3.91	0.76	4 . 3.16 €.	15.81
•	Olney Central	53,544	1.05	1.69	5.58	0.86	3.43	0.88	8.27	22.48
	Wabash Valley Frontier	28,395	1.98	1.58	2.83	*b.98	2.31	0.00	5 20	. 14.89
530	John A. Logan	51,460	6.00	3.57	4.73	0 26	3.99	0.00	4.57	23,14
53I	Shawnee .	31,685	3.78	1.96	5.31	2.04	3.78	2.05	2.45	21 39
532	Lake County	140,342	1.01	4.28	5.22	2.28	3.88	1.23	8.51	26.45
533	Southeastern , ;	51,212	4.68	1.43	4.51	0.33	2.14	1.12	2.29	16.52
534	Spoon River	33,592	8.75	7.86	6.35	2.15 ."	8, 59	2.63	4 77 '	40 .93
535	Oscton	122,198	2.26	5.13	7.42	2.26	5.31	.0.69	2.02	25.12
• 536	Lewis & Clark	73,152	2.57	2.36	6.59	3.14	5.26	0.75	3.45	»24. 1 5
537	Richland	32,436	6.72	6.38	8. 12	1.21	, 7.18	0.00	. 8 88	38.51
539	POOR MICH	44,516	2.38	0.54	4.26	3.08	4.69	1.10 ,	6.30 4	22.57
,,,	,	,			,	•	•			
	STATE WITHOUT SCC	25,231,581	3.23	2.78	5.64	2.11	4.33	÷ 0.31	3.54	21.74
601	SEC - E. St. Louis		8.68	4.73	11.70	0. 93	8.94	1.01	11.78	47#80
	TOTAL STATE	5,262,666	. \$ 3.26	\$2.79	\$ 5.67	\$2.10	\$4.35	\$0.31	\$ 3 38	\$21.89
				*				•		

NET INSTRUCTIONAL COST PER STUDENT CREDIT HOUR FOR THE SEVEN INSTRUCTIONAL CATEGORIES BY DISTRICT

Table 6 on the next page shows the unit cost in each of the seven instructional categories for each community college district in Illinois. This cost information corresponds to the seven instructional categories utilized for state funding purposes and is used to determine the rate of funding for each type of course. Courses which cost more get a higher rate of state funding than courses which cost less. The table below shows a summary of this analysis for all community colleges. and all community colleges except State Community College (SCC)...

Table 5

NET INSTRUCTIONAL COSTS PER STUDENT SEMESTER CREDIT HOUR BY THE SEVEN INSTRUCTIONAL CATEGORIES IN THE PUBLIC COMMUNITY COLLEGES OF ILLINOIS

Instructional Category		Total State Average	•	State without SCC
General Academic and Baccalaur	eate	\$ 69.61	_	\$ 69.51
Business & Public Services To	echnologies	64.93	•	° 64.78·
Technical Occupations	J	78.01 -		<i>7</i> 7.75
	V~8 "	101,63		101.42 -
, Remedial Developmental		65.01		65.21
Adult Basic Education/Adult	Secondary	•	\	
Education	•	43.96	•	43.77
General Studies .	•	49.38		49.25
1.				
 All Instruction Areas 	^	·\$ 6 5. 89	0	- · \$ 65.71

FY 1980, UNIT COST DATA BY SEVEN INSTRUCTIONAL FUNDING CATEGORIES BY COMMUNITY COLLEGE DISTRICT

•				1 ,.	•	•			•••
Dist	•	, ,	- :	· · · · · · · · · · · · · · · · · · · ·		D (0)	ADE (ACE	Com. Ch.	Total
<u>No.</u> °.	District Name	Boćc.	B usiness	` Technical	Health	<u>R/D</u>	ABE/ASE	Gen. Stu.	Total
	. /					A 021 00 A	******	4 40 03	4 30 00
, 501	Kaskask i a	\$ 70.93	\$ 86.27	\$ 93.91	\$ 91.52	\$ 97.29	\$198.34	\$ 49.07	\$ 78.99
502	DuPage, ' •	71.63	69.68	79.44	123.70	101.40	106.30	70.56	74.88
503	Black Hawk	69.74	63.79	79.6l	116.26	80.20	57.6l .	83.95	70,06
504	Trltón	70.81	68.52	, 82.45°	100, 21	77.80	. 61.34	- 67.12	74.54
505	·Parkland .	68.57	71.11	109.29	125.32	77.12	110.13	202.21	82.49
506	Sauk Valley	64.57	61.00	68.11	77.60	68.25	60.92	52.49 .	65.72
507	Danville	69.65	78.60	90.29	94.28	82.01 `	50.8ช	63.60 ₂	, 73.62
508	Chicago	79.14	62.65	64.89	100.03	45.57	40.95	40.67	55.90
- 509	Elgin	70.92	56.79	77.27	128.82 •	57.90 [°]	46.63	4 60.35	68.21
510	Thornton	63.85	57.52	60.25	· 79.75	53,69	4 35.63	° 52.97	58.93
511	Rock Valley	61.28	54.80	65.95 .	96.74	56.29	4810	48.07	. 61.53
.512·	Harper '	. 60.69	60.42	74.93	107.54	61.94	454.16	55.71	65.00
513	ill. Valley	64.91	54.95	72.50	75.67	. 1 67.07	49.57	. 73.62	65.58
514	Ill. Central	71.37	65.11	87.21	121.27	70.17	- 81.19	64.63	76.32
514 515.	Prairie State	70.59	67.32	70.44	117.55	66.43	50.74	• 52.14	73.06
		69.03	73.72	81.26	111.54	62.33	60. 74	63.66	72.57
	Waubonsee	65.88	* 78.24	. 75.71	105.74	.72.99	60.32	86.82	71.92
517	Lake Land.			. 75.71 79.67	87.74	111.65	24 20	0.40	77.18
518	Carl Sandburg	76.66	69.34		57.58	61.43	71.04	36.48	56.82
519	Highland ,	69.12	52.81	81.04		86.75	59.93	56.54	73.82
520	Kankak ee	. 64.72.	63.72	. 111,00	117.11	48.44	40.35	47.27	65.88
521	Rend Lake	63.88	63.11	72.62.	70.43		57.63	6U.86	66.52
522	Belleville	64.30	54.77	73.89 *		71.35			67.17
523	Kishwaukee ·	61.36	52,10	, 82.2l	87.39	73.26	53.20	90.48	62.99
524	Moraine Valley 🦸	59.79	62.53	69.28	109.00	, 60.30	39.93	75.48	
525	Joliet	· 62.76	72.51	75.02	131.47	• 52.42	44.65	91.66	67.83
526	Lincoln Land	72.97	. 76.98	100.75	147.03	105.14	0.0	0).))	81.03
527	Morton ,	83.44	72.81	91.31	107.61	66.90	62.92	64.87	83.39
528	McHenry	61.30	.61.65	72.46	0.0	91.66	75.83	6 8 .43	65.22
5 29	III. East er n	49.94	64.0B 🕏	77.56	67.39	43.18	42.67	3 9 .49	57,16
530	John A. Logan	60.44	67.17	84.15	75.44	77.54	68.71	46.96	64.14
531	Shawnee	56.06	56.17	•70.92 ,	77.56	57.58	43.00	47.12	57.57
532	Lake County	70.31	64.58	76.88	116.04	, 71.66	80.05	71.12	73.29
533	Southeastern	48.44	52.23	69.83	62.43	42.41	- 31. 6 3	42.58	55.48
534	Spoon River	89.93 (83.72	112.44 •	92.17	135.01	95 .66	93.41	1 95.39
4535	Oakton >	76.95 `	87.68	89.83	148.43	67.22	50.87	66.62	79.44
536	Lewis & Clark	69.75	62.98	· · 79.77 ·	116.00	70.92	5 4.61	55.78	73.15
537	Richland	92.91	96.53	· 104.71 .	74.25	91.43	80.90	95.11	94,44,
539	John Wood	~ 76.60	69.26	80.74	, 39.78	41.76	39.83	49.81	72.73
. ,	00111 11000		, ,		,				
	State without SCC	• 6∳.5ì	64.78	77.75	° 101.42	65,21	43.77	49.25	65.71
601	SCC-E.St. Louis «	85.88	117.85	104.54	139.76	91,97	87.20	204.73	96.34
	State with SCC	\$ 69.71	\$ 64.73	- \$ 78.01	\$101.63	\$ 66.01	\$ 43.96	\$ 49,38	, \$ 65. 89

*Used in the funding formula because SCC does not get/funded by credit hour.



ICCB Unit Cost Analysis: FY 1980

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COMPARISON OF FY 1980 NET INSTRUCTIONAL UNIT COST WITH PREVIOUS YEARS

The results of the FY 1980 Unit Cost Study shows that the state average cost per semester credit hour for instruction in the public community colleges of Illinois has increased from \$62.45 in FY 1979 to \$65.89 in FY 1980, an increase of \$3.44 (5.51%). This increase in unit cost is due primarily to the effects of inflation upon utilities, salaries, and other operating costs. This increase is below the inflationary increase because enrollments have increased in FY 1980 by about 8%. Although the state average of \$65.89 is used throughout this report, this average includes State Community College of East St. Louis which was not in the cost studies for FY 1975 and FY 1976. Table 7 shows the state average cost per cedit hour for instruction for FY 1970 through FY 1980.

Table 7

STATE AVERAGE NET INSTRUCTIONAL UNIT COSTS IN.
ILLINOIS PUBLIC COMMUNITY COLLEGES: FY 1970 TO FY 1980.

				•		
	FY 1970	FY 1971	FY 1972	FY 1973	FY 1974	FY 1975
Average Cost Per	·	•				
Credit Hour	\$46.09	\$48.85	\$48.07	\$50.62	\$52.25	\$51, 19*
Percent Change from Previous Year		' . E O OV	1 (04	C 710		0.07%
Previous Year		±5.99%	-1.60%	+5.31%	+3.22%	2.03%
•	FY 1976		CV 1070	CV 1070		
	FY 1976	FY 1977	FY 1978	FY 1979	FY 1980	
Average Cost Per			,			•
Credit Hour	\$48 . 84*	\$53.13	\$57.31	\$62.45	\$65.89	,
Percent Change from		•	- 0==		10 <i>4</i>	
Previous Year ,	- 4.59%	+8.78%	+7.8 <i>7</i> %	√ >8. 97%	+5.51%	

Table 8 on the next page shows the instructional unit costs per semester credit hour for each of the public community colleges in Illinois since FY 1970 (1969-70). Several of the colleges were not in operation all the years shown: hence, their cost data are shown from thier first year of operation. Although the Unit Cost Study was revised slightly in FY 1975, instructional costs used in the past are almost identical to net instruction costs used in the present study. The Illinois public community college system has the most comprehensive, ongoing unit cost study of any community college system in the nation.

^{*}SCC did not submit unit cost data for FY 1975 and FY 1976; hence, it was not included in the state average.

Table 8

NET INSTRUCTIONAL COST PER STUDENT SEMESTER HOUR IN THE PUBLIC COMMUNITY COLLEGES OF ILLINOIS SINCE FY 1970

				•			•					•
Dist No.	Olstrict Name	FY 1 97 0	FY 1971	FY 1972	FY 1975	FY 1974	.FY 1975	. <u>FY 1976</u>	FY 1977	FY 1978	FY 1979	FY 1980
501	Kaskaskia	\$ 48.01	\$ 59.49	\$ 51.75	\$ 53.94	\$ 50.99	\$ 52,22	1 51.36	\$ 59.27	\$ 65.11	\$ 72.82	\$ 78.99
502	DuPage	42.67	44.16	49.43	48.21	6.09	57.25	50.15	57.11	64.05	11.17	74.88
503	Black Hawk	(35.58)	(41.72)	(44.45)	(46.39)	(47.87)	(50.91)	(49.11)	(57.18)	(56,30),	(10-93)	(70.06)
	Quad City	35.90	41.79	43.99	45.38	46.22	49.09	47.15	56.46	56.40 '	69.93	68.35 **
	East	33.57	41.23	47.52	54.23	61.36	66.53	64.54	61.81	55.73	76.65	80:78
504	Triton	47.88	43.88	45.28	50.57	50.12	46.86	50.74	54.22	64.38	73,91 -	
505	Parkland	54.92	48.83	51.34	53.18	51.54	52.80	55.26	64.74	63.65	° 77.92	82.49
506	Sauk Valley	49.13	56.69	55.99	53.17	55,27	53.17	45.40	54.49	58.42	60.53,	65.72
507	Danville	47.39	45.18	49.87	52.33	57.88	55 27	53.77	52.06	61.01	66.62	13.62
508	Chicago	(48.13)	(55.30)	(48.44)	(51.46)	(54.11)	(49.42)	(46.51)	(46.42)	(49.97)	(51.61)	(55.90) *
,	Kennedy-King	51.09	71.23	59.85	48.05	60.25	55.21	55.64	60.68	54.99	87.26	
, ≆ ·\	, Loop	41.85	48.28	51.52	50.19	50.75	63.31	51.20	47.17	58,03	64.91	72.16
,	Malcolm X	62.34	59.77	40.07	54.13	65.85	66.80	63.56	61.19 81.14	63.87	,71.45	79.33
	Trunan Olive-Harvey	52.28 41.57	53.34 58.74	55.57	61.40	67.71	66.90	68.41 57.79		64.70		• 63.68
	Oaley	52.8l	48.15	47.72 45.69	60.33 50.99	60.49	61.76 56.03		56.71 51.51	65.59	58 62	74.75
	Wilbur Wright	46.07	50.10		, 53,47	53.5l	52.18	51.02 47.41		63.49	64.56	65.57
	Urban Skills	0.0	0.0	48.98	. 0.0	53.91 37.89	34.10	32.37	53.61	58. 70 34 91	63.36	67.47
•	City-wide	0.0	0.0	0	0.0	0.0	0.0	0.0	31.19 ° 0.0	5 5 .91	36.85 49.25	40 85
509	Elgin	50. 22	55. 72	53.05	59.82	62.67	60.79	55.92	54. 58	57.54	66.79	51.67
510	Thornton	41.49	43.67	49.83	50.27	49.93	50.01	47.03	58.10	63.63	58.87	. 68. 91
511	Rock Valley	45.69	41.88	45.30	45.14	47.59	507.12	46.49	53.90	55.84	62.52	58.93 61.53
512	Harper	49.05	48.30	. 49.32	50.60	49.83	·51.28 ·	50.19	59.59	61.58	65.24	65.00
5 ¥ 3	Ill. Valley	38.09	48.46	49.24	52.95	52.24	49.69	49,63	52.41	60.15	\ 62 5 1	65.58
, 514	III. Central	44.12	42.38	42.60	48.78	50.77	54.13	52.69	61.80	73.47	69.15	76.32
515	Prairie State	53:60	47.58	46.08	45.20	48.27	48 59	44.93	55.26	61.44	70.49	73.06
516	Waubonsee	51.39	44.93	49.92	51.09	45.96	44.89	50.24	57.22	62.14	73.56	72.57
517	Lake Land	37.87	47.06	43.21	46.19	50.13	52.07 *-		51.25	58.31	66.05	/1.92
518	Carl Sandburg	44.15	44.07	52.94	47.42	51.07	55.50	44.88	63.18	/0.15	71.85	77.18
519	Highland	51.19	55.68	64.12	58.42	59.51	58, 91	58.77	64.83	62.60	60.92	56.82
520	Kankakee	. 48.84	48.51	44.55	47. 31	48.25	1.52د	47.15	55.75	59.73	69.20	73.82
521	Rend Lake	51.52	43.92	47.45	54.13	52.96	52.49	51.54	51.40	65.13	59.75	65.88
521 522	Belleville	34.97	`38.93 •	39.16	41.96	43.89	47.24	44.17	49.89	53.52	59.06	66.52
523	K1 stwaukee	39.59	44.10	43.47	46.60	46.99	55.68	46.92	52.19	<i>6</i> 0.93	62.55	67.17
524	Moraine Valley	47.84	40.68	53.6/	58.08	56.82	58.95	45.42	47.32	55, 43	57.67	62.99
525	Jollet	40.90	43.54	43.96	51.47	47.22	45.93	48.77	55.21	53.50	65.77	67.83
526	Lincoln Land	34.07	41.25	48.33	51.94	56.39	65.93	61.71	64.18	67.03	79.99	81.03
527	Moston .	59, 10	61.7 6	60.31	64.09 .	- 65.16	72.24	62.76	69.57	66.39	85.02	83.39
528	McMenty	51.45	52.94	58.17	63.06	59.10	56.99	50.73	60.53	59.29	64.16	65.22
529	Ill. Eastern	(49.89)	(37.88)	(37.02)	(40.04)	(39.30)	(43.10)	(39.60)	\sim (41, 34)	(44.14)	(54.77)	(57.16)
	Lincoln Trall	91.85	48.23	44.25	47.02	42.35	41.02	37.23	43-12	45.29	51.47	56.72
	Olney Central	49.00	35.40	32.53	35.19	35.26	44.89	42.62	41.37	46.85	50.74	47.28
	WabaSh Valley	48.33	37.35	39.64	43.52,	43.39	42.70	38.82	40.04	44,48	65.45	71.67
630	Frontler	0.0	0.0		0.0	0.0	0.0	, 0.0	0,0	37.56	37.69	44.97
530	John A, Logan	45.55	44.90	39.14	40.92	46.84	44.99	46.93	54.18	58.37	61.41	64.14
531	Shawnee	42.94	, 67.03	53.22	44.07	41.93	46.84	41.62	49.95	52.28	55.39	57. <i>9</i> 7
532	Lake County	43.05	49.10	46.42	48.06	51.58	54.90	46.15	52 .82 . *		65.98	33.29
533 534	Southeastern	41.78	38.55	42.95	49.60	49.12	46.51	50.56	48.71	52.06	58.27	55.48
535	Spoon River	52.35 0.0	57.49	57.66	63.34	66.96	*73.01	84.69	88.79	86.54	94.22	95.39
536	Oakton	0.0	84.56	46.94	53.00	- 58.11 56.50	53. 58 55. 59	54.68 51.17	57.13	54.50	73.01	79.44 23.15
537	Lewl 5 & Clark Richland	0.0	0.0 0.0	73.92 0.0	54.26 73.72	. 56:58 55.25	55.59 60.50	68.25	72.01	61.79 76.21	65.65 91.36	. 73.15 94.44
539	'John Wood	0.0	0.0	-0.0	0.0	0.0	0.0	65.17	57.03	54.90	62.32	72:73
601	SCC-E.St. Louis	41.06	91.41	0.0	50.72	5 4.43	,0.0	0.0	90.47	114.03	139.63	96.34
	`, _		. •				-					•
•	STATE AVERAGE	\$ 46.0	\$ 48.85	\$ 48. 07	\$ 50.62	\$ 52.25	\$ 51.19	\$ 48.84	\$ 53.13	1,57.31	\$ 62.45	1 65.89

FY 1980 DETAILED UNIT COST REPORTS AND THE UNIT COST COMPARATIVE ANALYSIS

A detailed reports showing the unit cost per student credit hour by instructional subject area (four-digit HEGIS codes) are oroduced by the Unit Cost Study Programs both for each college and for the total state. The reports by college were sent to each college for its use. A copy of the state average unit cost by instructional area was also sent to each college. These reports are used by deans of instruction and division administrators in comparing and analyzing the unit cost of each of their subject areas.

Another purpose of the cost per student credit hour analysis by subject area is to point out that certain types of instructional courses cost considerable more to offer than do others. This type of analysis may furnish an explanation for unusually high unit costs by institutions that offer a high proportion of high cost instructional offerings. The cost differentials among various instructional areas are also useful in designing equitable state funding systems for the community colleges.

These detailed reports are not published in this document because of their large volume but, are available at the ICCB Office.

The unit cost computer program also contains a special comparative analysis report which compares the unit costs of any community college by funding category and cost area to all other community colleges within Illinois or to a selected comparative group. The ICCB sends each college a comparative analysis with the entire state. Each college has the option to request additional comparative analysis using selected comparative groups. A sample comparative analysis report is shown on the next page.

Illinois Community Coilege Board

Table 9

SAMPLE UNIT COST COMPANISON OF A COLLEGE'S UNIT COSTS FER SEMESTER CREDIT HOUR WITH THE AVERAGE UNIT COSTS OF A SELECTED COMPARATIVE CROUP OF COLLEGES BY INSTRUCTIONAL AREA AND COST CATEGORY

4	High Cost Per Credit Hour Of All Colleges	Low Cost Per Credit Hour Of All Colleges	Average Cost Per Credit Hour COF.ALL Colleges	College's Cost Per Credit Hour	Doilar Difference	Petcent, Difference,
BACCALAUREATE Direct Salarys Department Cost Allocated Costs Oper. and Maint: Costs Net Enstruction	\$ 32.61 \$ 3.29 31.65 . 12.35 . 75.65	523.14 -2.37. 19.90 -7.44. 50.43	\$25.79 -5.10 -23.80 10.38 -56.21	532. ś1 3. 29 1 6. 52 9. 26 59. 12	5+ 5.32 + 3.19 - 4.90 - 1.32	+21.72% +52.54 20.58 -12.71 + 4.39
BUSINESS Oursect Salary / Department Cost Allocated Costs Oper. and Meint. Costs Net Instruction	29.12	17.58	23.28	17.53	- 5.50	-24.05
	20.51	2.38	7.44	5.90	54	- 7.25
	29.50	18:21	24.22	18.90	- 5.32	-21.35
	12.55	7.44	10.50	9.06	- 1.54	-14.52
	35.27	\$2,10	55.72	52,60	-12.92	-19.55
TECHNICAL Direct Salary Department Cost Allocated Costs Oper. and Maint. Costs Net Instruction	A5.08	26.19	34.80	43.46	• 8.56	-24.88
	28.60	6.73	L4.74	9.35	• 5.39	-36.56
	29.49	13.28	23.93	18.90	• 5.03	-21.01
	12.55	7.44	10.38	9.06	• 1.52	-12.71
	110.99	63.10	84.02	81.03	• 2.99	- 3.55
HEALTH Direct Salary Department Cost Allocated Costs Oper. and Maint. Costs Net Instruction	\$1.31 28.33 29.50 L2.55 117.11	28.31* 1.05 18.42 8.85 57.57*	40.28 10.53 23.83 10.79 35.71	28.31 L05 18.90 • • • • • • • • • • • • • • • • • • •	-£1.97 - 9.58 - 4.98 - 1.73 -28.14	-29.71 -90.12 -20.35 -16:03 -32.83
REDEDIAL Direct Salary Department Cost Allocated Costs Oper. and Maint. Costs Net Instruction	47.20 28.70 -44.65 12.54 111.55	25.54 2.30 18.89 7.44 51.42	\$3,44 - 7,30 26.76 9.92 - 177.55	29.24 3.97 18.89 9.06 61.42	- 4.20 - 3.33 - 7.87 36 -16.14	-12.55 -45.61 -29.40 - 3.66
AME/GED/ESL - Direct Salary - Department Cost Allocated Costs - Oper, and Maint. Costs Net Instruction	35.86	12,01	18,59	35.36	•17.27	+92.39
	29.71	2.77	5,233	5 6.95	• 1.12	+19.21
	44.66	18.90	24,35	18.90	• 5.95	-23.94
	12.55	7.44	11.05	9.06	• 1.99	-18.00
	98.34	50.88	60,41	71.03	•10.52	+17.57
GENERAL STUDIES Direct Salary Department Cost Allocated Costs Open and Habrit. Costs Het Destruction	29.66	1.31-	9,21	1.31	- 7.90	-85.77
	7.51	.75	-5.07	5.94	- 1.37	-36.88
	43.63	18.70	23.64	18.30 4	- 4.74	-20.05
	12.55	7.44	9.69	9.06	53	- 5.50
	90.47	36.48-	47.82	36.48	-11.34	-23.71
Oirect Salary Department Cost Allocated Costs Oper. and Weint. Costs Net Instruction	31 12	21.44	26.89	2I.44	- 5.45	-20.26
	12:29	1.19	7.49	7.16	33	- 4.40
	30.30	18.30	24.00	18.50	- 5.10	-21.25
	12.55	7.44	10.43	9.06	- 1.37	-13.13
	78.99	56.32	58.96	56.82	-12.14	-17.60

APPENDIX A

REPORTS SHOWING DOLLAR COSTS BY FUNCTIONS AND COST CATEGORY

		741	_	-		_			~~	G
Oist. No. Coll e ge "		Têta Studer Credit H	t Instruct		l Repai	r Depreciation	Full on instruction	Organized	, Public	Total
501 Kaskaskia		\$ 41	٠ .	CODE	S Costs	Costs	Costs	Research	Service	Institution
502 DuPage		₽ 41, 250,	279 \$ 3,260	809 \$ 101,	/34 \$ _0_	\$ 20.02		50363	Costs	Costs
503 Black Hawk,		, (149,			621 -0-			b -O-	\$ 65,65	المنافعة المما
Black Hawk Q.C	: .	129		310) (170,2	236) (-0	ン (+0-)	.,,,,,,,,,,	-0.	879.4	
Black Hawk Eas 504 Triton	st '	20.			525 _0_	-0-	(10,651,546)	, , – ,	(1,247.29	2) (1) 906 940
505 Parkland		250,	350 18,660,			-0-	8,966,235 1,665,311	.0.	1,171,15	1 10,157,386
506 Sauk Valley		117,6	5U5 9.701.	019 , 208, 7 489 - 64, 8		81,960	18,950,755	• .0. -0.	76,14	1 1.741 452
507 Danville		49,6	68I 3,265 <u>.</u>	138 189 3	195 -0- 147 -0-	199,039	9,965,423	81 ,503	1,123,07	/ 20,0/3,432
508 City Colleges of	Chlead	60,4	7,774,	225 1125.2	19 -0-	/1,281	3,525,716	-0-	,141,17	0 10,188,104
Kennedy-K (ng		([1,671) 147 <u>.</u> 2		467) (2.160.8		117,010		-0-	30,69 32,61	
Loop		10ວັດ	- 1, 200,	-,-	10 -0-	(1,345,649 180,052		(211,814)	(1,690,73	
Malcolm x '		113,5		100	96 -0-	40,894	11,956,549	17,379	\$3,34	
Truman Ulive-Harvey		126,1	98 a 8 0 16 6			112,694	7,583,299	5,004	181,245	12,027, 79 6 7,769,628
Daley . C		87,3	19 6,527			234,414	9,269,710 8,4 3 0,256	66,943	9,659	′ . ′ 9.346.7312
wright .		80,5	30 5, 280, 7	168 113,13 175 104,06	. "	291, 176	6,932,377	5, \$56	225,112	8,661,224
Viban Skills	_	124,3	20 - 8,388,4	الا الاس الا	55 -Q. 12 0	282,916	5,667,756	23, 660 52, 649	3, 730	6.959.767
City-wide		811,0	⁴⁵ 33, 131, 3	20 1.052 61	32 -0- .3 -0-	35,547	8,584,510	5,739	3,520	, 5,724,125
209 Elgí n		78,4 78,7	,0,,,,	37 101,69	1 -0.5	167,280	34,351,013*	29,825	11,241	8,601,590
510 Thornton		125.0		²⁹ 195,94	9 7.853	76 39,585	4, 155, 404	3. 979	487,534 715, 329	34,868,372
511 Rock Valley 512 Wm. Railory Harris	e	105,82	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		6 -ò-	358,403	5,671,446	-0-	1,663,394	4,874,712 7,3 <i>3</i> 4,840
	•	215,27		00,07		84.254	7,774,383	-0-	1.090 593	0.064.046
513 Illinois Valley 514 Illinois Central		70,30				' ક્રિફિંકાર	6,697,747 14,400,911	s -0-	1,075,512	7,773,259
515 Prairie State	•	165, 31	9 12 616 34		10.10	39.673	4,807,063	-()- -0-	432,946	14,841,857
516 Wanbunsee		89,06	8 6.434 n	61,43			12,947,904	-0-	199,620	5 006 693
517 Lake Land		66,70	9 4.841.39			72,077	6,619,452	-0-	822,039	13 ,76 9,943
518 Sandourg		73, 39	~, ~ , (), ~ ,	4 113.50	2,175	· · ·	4.844.166	-0-	3 30 ,042 1 5 1,336	6, 949 ,494
- 519 Highland		43, 31, 52, 27	7,777,10	6 56 447		76,363 70,205	5,468,122	-0-	61,135	4,595,502
520 s Karikakee * 521 Reint Cake		53,260	8 2,970,61	3, ~ 71,725	-0- 🦠	102,775	3,449,818	-0-	33, 375	5,529,257
- TOTAL CURC		53,510	3,932,49 3,525,45	7 - 110,272		140,898	3, 145, 113	,-0-	916,689"	3,483,1 9 3 4,061,802
522 Belleville 523 Kishwaukee		153,060		,0,0	0,,0,,	49,967	4,42 3 ,992 3,729,955	-0- ′	575,625	4, 999 ,617
524 Muraine Valley		49,039	3.297 52	6 97,614 Q 39,531	-0-	51,285	10, 330, 715	-0- -0-	495, 367	4,221,322
222 Juliet		156,959	9,886.35	1 1 1 1 9 7	-	48,456	3,385,507	16,204	1,030,992	11,361,707
526 Lincoln Land		169,928	11,527,00	114,192	22,187 -0-	,132,958	10,179,701	-0-	136,251	3,537,962
527 Murton	•	89, 3 14 48,092		94.062	112.838	% -0-	11,641,196	-0-	627,182 1,015,555	10, 806 ,883
528 McHenry '' '529 Illinois Eastern '	_	47,2 0 9	1 101012/	114,170	-0-	86,920 48,966	7,522,292	0	203,827	12,654,551
'529 Illinois Eastern	')	(155,453	-10121100		-0-	31,165	4,173,515	~0-	31,753	7,726,119 4,207,268
Lincoln frail Olney Central		31,127			` • ,		3,213,823 (-9,116,793)	-0=	378, 160	3 501 002
Wabash Valley		42, 387	7,004,365		, -0-	~O~	1,811,746	(-0-)	460,057)	(1,9,576,850)
Frontier		53,544	3,837,848	113 ,462 64,90 7		0- مسر	2,117,827	-()- -0-	· 43,053	(1,9,576,850) (1,854,799 2,157,163
>30 John A. Logan		28, 395	ິ ໂລລສັເສດ	7,344	»ه0- -0-	5	3,902,755	-0-	39,336	2,157,163
33) Shawnee ,		\ 51,460	3,300,714	7,212	130, 399	-0-	1,284,465	-0-	299,601 78,067	4,202,936
532 Lake County		31,885 140,342	1,835,572	24, 784	-0-	66,044	3,504,429	-บ- '	226,978	1,362,532.
533 * Southeastern	_	51,212	10,285,835	175,838	-0-	72,291 219,499	1,932,647	-0-	14,996	3,731,407
534 Spoon River 535 Oakton	_	33,592	2,841,309 3,204,419	44, 189	-0- -0-	49.085	10,661,172	5, \$20	247,940	1,947, 643 10,934, 93 2
536 Lewis & Clark		122,198	9,707,885	• -0-		-0-	2,934,583 3,204,419	74,225	40,034	3,048,842
537 Richland'	,	73,152	5,350,952	532,071	-0-	' -0-	10,2 39, 956	0-	18,170	3,222,589
539 John Wood		32,436	3,063,315	138,692 66,575	38,296	37,134	5, 565, 074	-0- -0-	,232,159	11,4/2,115
STATE WITHOUT SCC		44,516	3,237,777	88,716	84, 397 3, 778	-0-	3,214,287	-0-	545,336	6,110,410
		5,2 31,5 31	343,768,769	6, 333, 197	911,153	-0-	3,330,271	-0-	127,452	3, 34f, 139
601 SCC = East St. Louis		51,137			***, 1,7,7	4, 359, 349		100	11 2,194 ,507,246	3,442,465
			, 2,999,778	494,869	-0 -	0-			, -07, 240	3 75 ,269, 280
TOTAL STATE	V.	\$5,262,668	\$346,768,547	· ,	. ~		3,494,6477	-0- '1	224,990	3,719,637
`	4		· ************************************	\$6,820,066	\$911, 153	*\$4,359,349 7 \$3	358.867 115 49			-
•		• •	~	,	\	,	, sor, sex \$5	19,566 119,	732,236	37 8 7 98 6,917

Illinois Community College Board Table 11 FY 1980 UNIT COST ANALYSIS BY EDUCATIONAL SUPPORT AREAS FOR EACH PUBLIC COMMUNITY COLLEGE IN ILLINOIS

	•			• 0							
	•	Ch	Academic	Lagrator	Chudaish	Oata	General	Auxillary	General	Total	
Oist		Student Hours	Administration & Planning	Learning Resource	Student Services		* Administration	Services	Institution	Allocated	
No.	College	LIDE 3	a r tamiting	WC20GICC 11	der vices	1 1000331119	Trainer To Contract C	00.1.00			
501	Kaskask1a	41,279	\$ 182,642	\$ 155,390	\$ 225,171	\$ 137,349	\$ 162,273	\$ 37,279	\$ 259,904	\$ 1,160,008	
502	DuPage	250,246	899,546	1,318,755	1,460,289	846, 176	1,481,841	-0-	491,443	6,498,050	
503	81ack Hawk	(149,601)	(689,997)	(407,887)	(601,914)	(496, 795)	¬ (465,456)	(-0-)	(377,367)	(3,039,416)	
	Black Hawk Q.C.	129, 107	521,046	337,959	531,152		371,97 7	-0-	304,791	2,539,260	
	Black Hawk East	20,494	168,951	69,926	70,762	24,460	93,479	-0-	72,576	500, 156	
504	Triton	250,350	1,104,550	1,050,548	1,323,625	701,557	656,755	31g, 580	1,606,244	6, 153, 859	
. 505	Parkland	117,605	198,636	600,983	651,983	210,687	504,269	-0-	1,050,339	3,216,897	
506	Sauk Valley	49,681	145,041	143,428	256,506	89,978	267, 164	-Ų-	73,880	975,997	
507	Oanville	60,475	136,337	181,127	467,662	116,013	313,585	0-	238,022	1,452,746	
508	Chicago Olstrict	(1,671,337)	(5,432,604)	(2,499,809)	(10,255,421)		(8,534,555)	` (-0~)	(3,289,823)	(32,626,628)	
	Kennedy-King	147,244	462,861	326,751	1,366,387	178,774	412,925	-0-	235, 184	2,982,882	
	Loup	102,669	277,825	301,849	889,732	125,057	300,489	-0-	138,911	2,033,863	
•	Malcolm X ,	113,571	393,786	288,210	909,653	1,44,765	434,036	-0-	455,039	2,625,489	
	fruman	126,198	408,833	218,157	798,933	150,531	• 291,616	-0-	262,786	2,130,856	
	Olive-Harvey	87,319	462,053	. 277,517	905,921	102,240	237,162	-0-	129,379	2,114,272	
	0al e y ·	80,530	344,200	211;313	496,537	92,517	182,465	-0-	118,582	1,445,614	
	- Wrlght	124,320	383,994	335,773	833,909	149,563	274,124	- 0-	176,425	2,153,788	
	Urban Skills	811,045	1,889,084	536,595	3,741,854	1,579,963	6,195,563	-0-	1,074,395	15,017,454	
	Clty-Wide	→ 78,441	809,968	3,644	312,495	91,006	206,175 •	-0-	699,122	2,122,410	
	Elgin ,	78,765	499,429	277,734	361,039	112,208	202,503	. 42,945	295, 155	1,791,013	
510	Thounton	125,036	106,079	256,234	703,329	281,656		0-	202,830	1,909,424	
511	Rock Valley	105,820	364,015	322,049	484,515	124,896	377,853 *	.80,732	203,953	1,958,013	
512	Wm. Rainey Harper	215,272	535,650.	767,605	1,006,248	372,870	667,945	73,796	601,U31	4,025,145	
513	Illinois Valley	70,309	139, 399	220,427		65,472	236,063	33,956	234,409	1,233,774 3,377,857	
514	Illinois Central	165,319	346,826	471, 764	807,955	286,693	668,039	52,889	743,641 411,910	2,239,961	
515	Prairie St at e	88,068	320,282	225,560	778,765	146,001	357,443	-0- 62,426	-0-	1,908,600	
+516	Waubonsee	66,709	597,441	244,242	214,417	351,559	438,515	-0-	304,663	1,374,294	
517	Láke Land ~	73,392	177,989	211,472	315,350	137,168	227,652	-0-	235,071	1,334,440	
518		43,314	302,7 <i>3</i> 0	164,038	306,654	122,857	203,09 0 171,277	-0-	137,102	988,172	
	Highland	52,278	175,703	106,653	330,510	66,927	318,930	22,222	137,102	1,358,409	
	Kankakee	53,1268	138,288	199,833	341,527	199,726	- 215,288	-0-	271,831	1,091,282	
	, Rend Lake	53,510	209,116	125,484	194,134	25,429	420,027	15,481	319,629	2,957,234	
	Bellevfile	153,060	502,020	345,942	798,403	555,732 97,713	170,393	-0-	104,487	9 4 6 , 856	
523	Kishwauk ee	49,089	204,294	. 87,561	282,408 962,541	853,035	477,697	-0-	621,932	3,8 5 0,402	
- 524	Moraine Valley	156,959	436,347	518,850 352,666	696,652	+413,107	503,627	-0-	826,510	3,015,460	
	· Jollet	169,928	222,898	405,537	638,070	155,053	411,389	64,546	408,308	2,525,103	
526	Lincoln Land	89,314 48,092	442,200	150,042	325,531	139,062	272,141	96,734	1/1,691	1,215,839	
527	Morton	40,092	60,638 161,317	290,351	288,578	93, 454	304,969	38,742	171,775	1,349,186	
528		(155,453)	(274,949)	(236,939)	(686,406)	(97, 174)	(526,080)	(110, 252)	(802,175)	(2,733,975)	
529	Illinois Eastern Lincoln Trail	31.127	47,248	50,835	105,636	14,799	110,679	30,547	77,123	436,867	,
	Olney Central	642,38 7		50,298	201,181	8,044	165,747	32,418	134,179	67U, 313°	
	Wabash Valley	53,544	93,003	90,796	299,219	46,460	184:053	47,287	443,151	1,203,969	
	Frontier	28,395	56,2 52	45,010	80,370	27,871	65,601	-0-	147,722	422,826	
530	John A. Logan	51,460	309, 788	183,761	243,407	13,596	205,741	• -0-	235,656	1,190,949	
53l		31,885	120,578	62,585	169,561	65,297	120,547	65, 388	78, 323	682,279	
532		140,342	142,961	601,412	733,524	320,693	545, 167-	173,228	1, 195, 155	3,712,140	
533	Southeastern •	51,212	239,880	73,393	231,144	17,114	109,630	57, 796	117,390	846,347	
534	Spuon River -	33,592	294,238	264, 367	213,323	72,316.		, 88, 348	160,509	1,375,067	
535	_ •	122, 198	277,143	627,501	907,697	277,010	649,212	84,605	247,081	3,079,249	
536		73,152	188,374		482,458	229,888	385,310	55,583	252,505	1,766,816	
537	Richland	32,436	218, 101	206,977	263,546	39, 319	233,212	-0-	288, 133	1,249,288	
539		44,516	106,129	24,334	189,780	137,254	209,043	49,099	280,586 -	996,225	
1		,			•			-			
-	STATE WITHOUT SCC	5,231,531	16,903,155	14,555,938	29,504,091	11,063,250	22,655,993	1,616,627	17,448,346	113,747,400	
601	SCC - East St. Louis	31,137	270,451	[∼] 147,563	364,487	28,982	278,605	31,492	367,062	1,488,642	
	TOTAL STATE	5,262,668	\$17,173,606	\$14,703,501	\$29,868,578	\$11,092,232	\$22,934,598	\$1,648,119	\$17,815,408	\$115,236,042	
		•			•	₩.	-				6

· APPENDIX B

INSTRUCTIONS FOR COMPLETING THE FY 1980 UNIT COST STUDY